

What is claimed is:

1. An electromagnetic wave shielding method, comprising the steps of:

a first step of providing a conductive shielding layer having a visible light transmitting property on a surface of a window face member having an electrical insulating property and a visible light transmitting property;

a second step of:

laminating a cushioned conductive adhesive tape by using said insulation adhesive layer to a rim portion of said window face member provided with said conductive shielding layer in such a manner that predetermined areas thereof oppose each other, and at the same time,

fixing said window face member provided with said conductive shielding layer and laminated with said conductive tape by bringing into close adhesion to a conductive window frame member through an insulation layer, wherein a sectional plan of said window frame member shapes approximate horseshoe having integral and almost similarly cross section; and

a third step of inducing electrostatic-capacitance couplings between said conductive shielding layer and said conductive tape and between said conductive shielding layer and said window frame member.

2. An electromagnetic wave shielding window comprising:

a window face member having an electrical insulating property and a visible light transmitting  
5 property;

a conductive shielding layer laminated to a surface of said window face member and having a visible light transmitting property; and

a conductive window frame member to which said  
10 window face member provided with said conductive shielding layer is brought into close adhesion and thereby fixed through an insulation layer provided to a rim portion of said window face member,

wherein a sectional plan of said window frame  
15 member shapes approximate horseshoe having integrally and almost similarly cross section,

wherein, by using an insulation adhesive, a cushioned conductive tape is placed next to said insulation layer at said rim portion of said window face member  
20 provided with said conductive shielding layer in such a manner that predetermined areas thereof on said rim portion oppose each other.

3. The electromagnetic wave shielding window according to Claim 2,

wherein said insulation layer includes at least one of said window face member and an insulative surface layer  
5 formed on a surface of said window frame member.

4. The electromagnetic wave shielding window according to Claim 2,

wherein said conductive tape is laminated to form a U-shaped cross section.

5. The electromagnetic wave shielding window according to Claim 2,

wherein said conductive shielding layer is pinched between a pair of said window face members.

6. The electromagnetic wave shielding window according to Claim 2,

wherein said conductive shielding layer is provided on only one surface of said window face member.

7. The electromagnetic wave shielding window according to Claim 6,

wherein a protection sheet for said conductive shielding layer is laminated to an outside surface of said  
5 window face member on a side where said conductive shielding layer is provided.

8. The electromagnetic wave shielding window according to Claim 2,

wherein said conductive shielding layer is a net-like sheet member made of conductive fibers or fibers whose surfaces are coated with a conductive material.

9. The electromagnetic wave shielding window according to Claim 2,

wherein said conductive shielding layer is a film-like sheet member having a conductive thin-film layer.

10. A manufacturing apparatus having an electromagnetic wave shielding window, said manufacturing apparatus being characterized in that said manufacturing apparatus is provided with a view port shielded from an electromagnetic wave, through which visual confirmation of an interior of said manufacturing apparatus is allowed, and at least part of said view port is the electromagnetic wave shielding window according to any of Claims 2 to 9.

11. A transport system having an electromagnetic wave shielding window, said transport system being characterized in that said transport system is provided with a view port shielded from an electromagnetic wave, through which visual confirmation of an outside of said transport system is allowed, and at least part of said view port is the

electromagnetic wave shielding window according to any of Claims 2 to 9.

12. A building construction having an electromagnetic wave shielding window, said building construction being characterized in that said building construction is provided with a view port shielded from an electromagnetic  
5 wave, through which visual confirmation of an outside of said building construction is allowed, and at least part of said view port is the electromagnetic wave shielding window according to any of Claims 2 to 9.